

367.40302X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: J. SALO, et al

Serial No.: Not yet assigned

Filed: June 29, 2001

For: IMPROVEMENTS IN AND RELATING TO A BROADCAST
NETWORK

Group: Not yet assigned

Examiner: Not yet assigned

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

June 29, 2001

Sir:

Prior to examination, please amend the above-identified application as follows.

IN THE CLAIMS

Please amend the claims as follows:

4. (Amended) A device as claimed in Claim 2, further including a connection to a look-up table accessible in use by said classifier, the table comprising a set of profiles, each of which includes at least one definition of a priority for a particular data type wherein the selection by the classifier of a particular profile for identifying the data type of each element is determined by the network.

5. (Amended) A device as claimed in claim 1, wherein said hierarchical data streams are ranked in accordance with a predetermined criterion.

12. (Amended) A method as claimed in claim 6, wherein said hierarchical data streams are ranked in accordance with a predetermined criterion.

13. (Amended) A method as claimed in claim 7, wherein the network is a terrestrial digital video broadcast network (DVB-T).

14. A computer program comprising executable code for execution when loaded on a computer, wherein the computer is operable in accordance with said code to carry out the method according to claim 6.

18. (Amended) A system as claimed in Claim 16 , wherein said hierarchical data streams are ranked in accordance with a predetermined criteria.

21. (Amended) A method as claimed in Claim 19, wherein said request is received in a return channel established by a terminal of a public land mobile network via a public switched telephone network and said content element is delivered over a

broadband broadcast network.

22. A method as claimed in claim 19, wherein said hierarchical data streams are ranked in accordance with a predetermined criteria.

23. (Amended) A computer program comprising executable code for execution when loaded on a computer, wherein the computer is operable in accordance with said code to carry out the method according to claim 19.

Please add new claims 25-44 as follows:

-- 25. A device as claimed in Claim 3, further including a connection to a look-up table accessible in use by said classifier, the table comprising a set of profiles, each of which includes at least one definition of a priority for a particular data type wherein the selection by the classifier of a particular profile for identifying the data type of each element is determined by the network.

26. A method as claimed in claim 7, wherein said hierarchical data streams are ranked in accordance with a predetermined criterion.

27. A method as claimed in claim 8, wherein said

hierarchical data streams are ranked in accordance with a predetermined criterion.

28. A method as claimed in claim 9, wherein said hierarchical data streams are ranked in accordance with a predetermined criterion.

29. A method as claimed in claim 10, wherein said hierarchical data streams are ranked in accordance with a predetermined criterion.

30. A method as claimed in claim 11, wherein said hierarchical data streams are ranked in accordance with a predetermined criterion.

31. A method as claimed in claim 8, wherein the network is a terrestrial digital video broadcast network (DVB-T).

32. A method as claimed in claim 9, wherein the network is a terrestrial digital video broadcast network (DVB-T).

33. A method as claimed in claim 10, wherein the network is a terrestrial digital video broadcast network (DVB-T).

34. A computer program comprising executable code for

execution when loaded on a computer, wherein the computer is operable in accordance with said code to carry out the method according to claim 7.

35. A computer program comprising executable code for execution when loaded on a computer, wherein the computer is operable in accordance with said code to carry out the method according to claim 8.

36. A computer program comprising executable code for execution when loaded on a computer, wherein the computer is operable in accordance with said code to carry out the method according to claim 9.

37. A computer program comprising executable code for execution when loaded on a computer, wherein the computer is operable in accordance with said code to carry out the method according to claim 10.

38. A system as claimed in Claim 17, wherein said hierarchical data streams are ranked in accordance with a predetermined criteria.

39. A method as claimed in Claim 20, wherein said request is received in a return channel established by a

terminal of a public land mobile network via a public switched telephone network and said content element is delivered over a broadband broadcast network.

40. A method as claimed in claim 20, wherein said hierarchical data streams are ranked in accordance with a predetermined criteria.

41. A method as claimed in claim 21, wherein said hierarchical data streams are ranked in accordance with a predetermined criteria.

42. A computer program comprising executable code for execution when loaded on a computer, wherein the computer is operable in accordance with said code to carry out the method according to claim 20.

43. A computer program comprising executable code for execution when loaded on a computer, wherein the computer is operable in accordance with said code to carry out the method according to claim 21.

44. A computer program comprising executable code for execution when loaded on a computer, wherein the computer is operable in accordance with said code to carry out the method

according to claim 22. --

REMARKS

Attached hereto is a marked-up copy version of the changes made to the claims by the current Amendment. The attached page is captioned "version with markings to show changes made".

Entry of the above amendments prior to examination is respectfully requested.

Please charge any shortage in fees due in connection with the filing of this paper, or credit any overpayment of fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (367.40302X00).

Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS

4. (Amended) A device as claimed in Claim 2 ~~or Claim 3~~, further including a connection to a look-up table accessible in use by said classifier, the table comprising a set of profiles, each of which includes at least one definition of a priority for a particular data type wherein the selection by the classifier of a particular profile for identifying the data type of each element is determined by the network.

5. (Amended) A device as claimed in ~~any preceding claim~~, claim 1, wherein said hierarchical data streams are ranked in accordance with a predetermined criterion.

12. (Amended) A method as claimed in ~~any one of Claims 6 to 11~~, claim 6, wherein said hierarchical data streams are ranked in accordance with a predetermined criterion.

13. (Amended) A method as claimed in ~~any one of Claims 7 to 10~~, claim 7, wherein the network is a terrestrial digital video broadcast network (DVB-T).

14. A computer program comprising executable code for execution when loaded on a computer, wherein the computer is operable in accordance with said code to carry out the method according to ~~any one of Claims 6 to 13.~~ claim 6.

18. (Amended) A system as claimed in Claim 16 ~~or Claim 17,~~ wherein said hierarchical data streams are ranked in accordance with a predetermined criteria.

21. (Amended) A method as claimed in Claim 19 ~~or Claim 20,~~ wherein said request is received in a return channel established by a terminal of a public land mobile network via a public switched telephone network and said content element is delivered over a broadband broadcast network.

22. A method as claimed in ~~any one of Claims 19 to 21,~~ claim 19, wherein said hierarchical data streams are ranked in accordance with a predetermined criteria.

23. (Amended) A computer program comprising executable code for execution when loaded on a computer, wherein the computer is operable in accordance with said code to carry out the method according to ~~any one of Claims 19 to 22.~~ claim 19.